Application No. 10/789,518 Inventor(s): Joan S. Steffan Title: METHODS AND REAGENTS FOR REDUCING POLYGLUTAMINE TOXICITY Sheet 1 of 5 Replacement Sheet

FIG 1 A.

Poly	yglutamine stretch	
6 9	97Q = mutant 25Q = wt 15 SLKSF(Q) _n (P) ₁₁ QLPQPPPQAQPLLPQPQ(P) ₁₀ GPAVAEEPLHRP	SEQ. ID NO.
aa 1-17	Proline-rich PXXP domain	•
Httex1p 103Q		
Httex1p 97QP		

Application No. 10/789,518 Inventor(s): Joan S. Steffan Title: METHODS AND REAGENTS FOR REDUCING POLYGLUTAMINE TOXICITY Sheet 1 of 5 Annotated

FIG 1 A.

Polyglutamine stretch 97Q = mutant

25Q = wt

6 9 15 / MATLEKLMKAFESLKSF(Q)_n(P)₁₁QLPQPPPQAQPLLPQPQ(P)₁₀GPAVAEEPLHRP

SEQ ID. No. 1

aa 1-17

Proline-rich PXXP domain

Httex1p 103Q

Httex1p 97QP

1. 45/25/25